

What is claimed is:

1. A speaker diaphragm comprising:
a diaphragm main body made from a resin; and
a metallic plate attached to a major acoustic surface of the diaphragm main body adjacent to a voice coil bobbin attached to the diaphragm main body.
2. The speaker diaphragm according to claim 1, wherein the diaphragm main body is molded by injection molding.
3. The speaker diaphragm according to claim 2, wherein the metallic plate includes a plurality of elongated metallic elements that radially extend from proximally the voice coil bobbin.
4. The speaker diaphragm according to claim 2, wherein the diaphragm main body has a recess portion to receive the metallic plate, and the metallic plate is attached to the diaphragm main body by an adhesive.
5. The speaker diaphragm according to claim 1, wherein the diaphragm main body has one of a planar, dome and conical shape, and the voice coil bobbin is firmly secured to a periphery of the diaphragm main body.